Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Cancelled)

2. (Currently amended): A pair of electrically powered motorized shoes ~~as in claim 1~~ such that a sole of each shoe is equipped with at least one motorized means wherein for each time interval when the said means is in contact with an underlying surface each said means provides a supplementary increase in a walking speed of a user when the user is moving forward in a walking action on the said surface in conjunction with and without affecting, the walking action of the user; wherein the walking action of the user wearing the shoes is substantially similar to a walking action of the same user without any shoes such that a sole of each shoe houses, a mechanical assembly comprising of an electrically powered set of wheels or rollers, electric motor means, electro-mechanical means to attach wheels or rollers to the electric motor means to drive the wheels or rollers and electric power storage means wherein the set of wheels and rollers is clasped over by a conveyor that makes an angle towards an instep with a straight line going from heel section to toe section, in a plane parallel to the plane of the sole.

3. (Previously presented): A pair of shoes as in claim 2 such that the sole of each shoe housing a mechanical assembly with a conveyor is provided with walls on the border perimeter of the sole, giving cover to the mechanical assembly and conveyor, such that the said shoes with soles, which have these walls as the only contact with an underlying surface, are utilizable for a walking action by a user.

4. (Previously presented): A pair of shoes such that the sole of each shoe houses a mechanical assembly with a conveyor as in claim 2 is equipped with mechanical means to elevate and lower the assembly, such that in an elevated position the conveyor is not in contact with an underlying surface, and in a lowered position the said conveyor is the only contact with the underlying surface.

5. (Previously presented): A pair of shoes such that the sole of each shoe houses a mechanical assembly with a conveyor as in claim 2 is equipped with electromechanical means to elevate and lower the assembly, such that in an elevated position the conveyor is not in contact with an underlying surface, and in a lowered position the said conveyor is the only contact with the underlying surface.

6. (Previously presented): A pair of shoes such that the sole of each shoe houses a mechanical assembly with a conveyor as in claim 2 such that the conveyor is driven by the said mechanical assembly for forward transportation of the user when the said conveyor is in contact with an underlying surface.

7. (Previously presented): A pair of shoes such that the sole of each shoe houses a mechanical assembly as in claim 2 such that each conveyor is synchronous in speed to the other, when driven by the respective mechanical assembly within the respective sole for forward transportation of the user when the said conveyor is in contact with an underlying surface.

8. (Cancelled).

9. (Previously presented): A pair of shoes such that the sole of each shoe housing a mechanical assembly with conveyor as in claim 6 is equipped with mechanical means to adjust in a plane parallel to the plane of the sole, an angle towards the instep that the conveyor makes with a straight line going from heel section to toe section.

10. (Previously presented): A pair of shoes such that the sole of each shoe housing a mechanical assembly with conveyor as in claim 6 is equipped with electromechanical means to adjust in a plane parallel to the plane of the sole, an angle towards the instep that the conveyor makes with a straight line going from heel section to toe section.

11. (Previously presented): A pair of shoes such that the sole of each shoe housing a mechanical assembly with conveyor as in claim 6 is equipped with mechanical means to adjust and lock, in a plane parallel to the plane of the sole, an angle towards the instep that the conveyor makes with a straight line going from heel section to toe section.

12. (Previously presented): A pair of shoes such that the sole of each shoe housing a mechanical assembly with conveyor as in claim 6 is equipped with electromechanical means to adjust and lock, in a plane parallel to the plane of the sole, an angle towards the instep that the conveyor makes with a straight line going from heel section to toe section.

13. (previously presented): A pair of shoes such that the sole of each shoe housing a mechanical assembly with conveyor as in claim 6 is equipped with supports equipped with shock absorbing, compression and decompression mechanisms in heel section.

14. (previously presented): A pair of shoes such that the sole of each shoe housing a mechanical assembly with conveyor as in claim 6 is equipped with supports equipped with shock absorbing, compression and decompression mechanisms and compression locking mechanism in heel section.

15. (previously presented): A pair of shoes such that the sole of each shoe housing a mechanical assembly with conveyor as in claim 6 is equipped with supports equipped with shock absorbing, compression and decompression mechanisms in toe section.

16. (previously presented): A pair of shoes such that the sole of each shoe housing a mechanical assembly with conveyor as in claim 6 is equipped with supports equipped with shock absorbing, compression and decompression mechanisms as well as compression locking mechanism in toe section.

17. (previously presented): A pair of shoes such that the sole of each shoe housing a mechanical assembly with conveyor as in claim 6 is equipped with supports equipped with shock absorbing, compression and decompression mechanisms in middle section.

18. (previously presented): A pair of shoes such that the sole of each shoe housing a mechanical assembly with conveyor as in claim 6 is equipped with supports equipped with shock absorbing, compression and decompression mechanisms as well as compression locking mechanism in middle section.

19. (Previously presented): A pair of shoes such that the sole of each shoe housing a mechanical assembly with conveyor as in claim 6 wherein the presence of the said assemblies does not alter a balance of a standing user when the said mechanical assemblies with conveyors are the only contact with an underlying surface.

20. (Previously presented): A pair of shoes such that the sole of each shoe housing a mechanical assembly with conveyor as in claim 6 wherein the presence of the said assemblies does not alter a forward walking action of a user or a balance of a walking user when the said mechanical assemblies with conveyors are the only contact with an underlying surface.

21. (Previously presented): A pair of shoes such that the sole of each shoe housing a mechanical assembly with conveyor as in claim 6 provides an increment in a walking speed of a user, when the said mechanical assemblies with conveyors are in contact with an underlying surface in a course of a forward walking action by the user.

22. (Previously presented): A pair of shoes such that the sole of each shoe housing a mechanical assembly with conveyor as in claim 6 provides an adjustable increment in a walking speed of a user, when the said mechanical assemblies with conveyors are in contact with an underlying surface in a course of a forward walking action by the user.

23. (Previously presented): A pair of shoes such that the sole of each shoe housing a mechanical assembly with conveyor as in claim 6 provides an increment in a walking speed of a user by supplementing the walking speed with a speed of the conveyor, synchronized at all times between the said pair of shoes, when the said mechanical assemblies with conveyors are in contact with an underlying surface in a course of a forward walking action by the user.

24. (Previously presented): A pair of shoes such that the sole of each shoe housing a mechanical assembly with conveyor as in claim 6 provides an adjustable increment in a walking speed of a user by supplementing the walking speed with a speed of the conveyor, synchronized at all times between the said pair of shoes, when the said mechanical assemblies with conveyors are in contact with an underlying surface in a course of a forward walking action by the user.

25. (Previously presented): A pair of shoes such that the sole of each shoe housing a mechanical assembly with conveyor as in claim 6 providing an increment in a walking speed of a user by supplementing the walking speed with a speed of the conveyor, when the said mechanical assemblies with conveyors are in contact with an underlying surface in a course of a forward walking action by a user, does not alter the walking action or a balance of the user during the said increment of speed.

26. (Previously presented): A pair of shoes such that the sole of each shoe housing a mechanical assembly with conveyor as in claim 6 providing a synchronized increment in a walking speed of a user, when the said mechanical assemblies with conveyors are in contact with an underlying surface in a course of a forward walking action by the user, does not alter the walking action or a balance of the user during the said increment of speed.

27. (previously presented): A pair of shoes such that the sole of each shoe housing a mechanical assembly with conveyor as in claim 6 is equipped with supports equipped with shock absorbing, compression and decompression mechanism in the heel section allows each of the mechanical assemblies, in respective sole, to get twisted each time by getting tilted in the heel section only; wherein the said tilt is such that a plane passing through and parallel to the conveyor surface in the heel section is no longer parallel to the plane of the sole yet parallel to an underlying surface, as the shoe initially strikes the underlying surface in the heel section in a forward walking action; wherein the direction of angle of the said tilt points in the direction of the support that is compressed more than the other, either towards the instep or away from the instep; wherein the magnitude of angle of the said tilt is directly proportional to the difference of lengths between the two compressed supports, at the instep and opposite to the instep; whereby the said tilt in the said twist goes away from the heel section as the said supports decompress and their lengths become equal to each other with the forward walking action.

28. (previously presented): A pair of shoes such that the sole of each shoe housing a mechanical assembly with conveyor as in claim 6 wherein the said assemblies continue to function without loss of speed when each of the assemblies equipped with supports equipped with shock absorbing, compression and decompression mechanism in the heel section allows each of the mechanical assemblies, in respective sole, to get twisted each time by getting tilted in the heel

section only; the said tilt is such that a plane passing through and parallel to the conveyor surface in the heel section is no longer parallel to the plane of the sole yet parallel to an underlying surface, as the shoe initially strikes the underlying surface in the heel section in a forward walking action.

29. (previously presented): A pair of shoes such that the sole of each shoe housing a mechanical assembly with conveyor as in claim 6 wherein the said assemblies continue to function, without variation of speed when subjected to recurrent impacts from the underlying surface, at the rear end of the heel section, while walking such that there is a component of force opposing conveyor motion.

30. (previously presented): A pair of shoes such that the sole of each shoe housing a mechanical assembly with conveyor as in claim 6 wherein the said assemblies continue to function, without variation of speed when subjected to a recurrent torque, due to a lifting force as the said shoes lift up from the underlying surface, at the front end of the toe section while walking such that there is a component of force supplementing conveyor motion.

31. (previously presented): A pair of shoes such that the sole of each shoe housing a mechanical assembly with conveyor as in claim 6 wherein the said assemblies continue to function, without variation of speed as each of the assemblies bend, in their respective soles, in a crumple zone as the shoes bend in a forward walking stride; the said crumple zone being a stretch of shoe length in which the shoe bends in its middle section as it starts to lift up, from an underlying surface, in a stride of forward walking action by a user.

32.-67. (Cancelled)

68. (previously presented): A pair of shoes as in claim 2 wherein the mechanical assemblies are electronically motorized mechanical assemblies such that all electrical and mechanical operations are electronically and remotely controlled.

69. (previously presented): A pair of shoes as in claim 5 wherein the mechanical assemblies are electronically motorized mechanical assemblies such that all electrical and mechanical

operations are electronically and remotely controlled.

70. (previously presented): A pair of shoes as in claim 6 wherein the mechanical assemblies are electronically motorized mechanical assemblies such that all electrical and mechanical operations are electronically and remotely controlled.

71. (previously presented): A pair of shoes as in claim 10 wherein the mechanical assemblies are electronically motorized mechanical assemblies such that all electrical and mechanical operations are electronically and remotely controlled.

72. (previously presented): A pair of shoes as in claim 12 wherein the mechanical assemblies are electronically motorized mechanical assemblies such that all electrical and mechanical operations are electronically and remotely controlled.

73. (previously presented): A pair of shoes as in claim 14 wherein the mechanical assemblies are electronically motorized mechanical assemblies such that all electrical and mechanical operations are electronically and remotely controlled.

74. (previously presented): A pair of shoes as in claim 16 wherein the mechanical assemblies are electronically motorized mechanical assemblies such that all electrical and mechanical operations are electronically and remotely controlled.

75. (previously presented): A pair of shoes as in claim 18 wherein the mechanical assemblies are electronically motorized mechanical assemblies such that all electrical and mechanical operations are electronically and remotely controlled.

76. (previously presented): A pair of shoes as in claim 22 wherein the mechanical assemblies are electronically motorized mechanical assemblies such that all electrical and mechanical operations are electronically and remotely controlled.

77. (previously presented): A pair of shoes as in claim 23 wherein the mechanical assemblies are electronically motorized mechanical assemblies such that all electrical and

mechanical operations are electronically and remotely controlled.

78. (previously presented): A pair of shoes as in claim 24 wherein the mechanical assemblies are electronically motorized mechanical assemblies such that all electrical and mechanical operations are electronically and remotely controlled.

79.-92. (Cancelled)

93. (previously presented): A pair of shoes as in claim 2 such that the sole of each shoe houses a set of sensors.

94. (Cancelled)

95. (Cancelled)

96. (previously presented): A pair of shoes as in claim 2 such that the sole of each shoe houses a set of sensors that measures walking speed of a user.

97. (Cancelled)

98. (Cancelled)

99. (previously presented): A pair of shoes as in claim 2 such that the sole of each shoe houses a set of sensors that generates a profile of a pressure pattern of a foot in a course of a walking action of a user.

100. (Cancelled)

101. (Cancelled)

102. (previously presented): A pair of shoes as in claim 2 such that the sole of each shoe houses a set of sensors that measures walking speed of a user and a set of sensors that generates a

profile of a pressure pattern of a foot in a course of a walking action of a user.

103.(Cancelled)

104.(Cancelled)

105. (previously presented): A pair of shoes as in claim 2 such that it houses a computer that keeps the speed of the mechanical assemblies on both soles synchronized to be the same.

106. (Cancelled)

107. (Cancelled)

108. (previously presented): A pair of shoes as in claim 2 such that it houses a computer and each sole of the pair houses sensors and wherein the computer receiving information from the sensors deduces the intent of the user.

109. (Cancelled)

110. (Cancelled)

111. (previously presented): A pair of shoes as in claim 2 such that it houses a computer and each sole of the pair houses sensors and wherein the computer receiving information from the sensors deduces the intent of the user and synchronously changes the speed of the mechanical assemblies in both the soles.

112. (Cancelled)

113. (Cancelled)

114. (previously presented): A pair of shoes as in claim 2 such that it houses a computer and each sole of the pair houses sensors and wherein the computer receiving information from the

sensors deduces the intent of the user and synchronously decreases the speed of the mechanical assemblies in both the soles.

115. (Cancelled).

116. (Cancelled).

117. (previously presented): A pair of shoes as in claim 2 such that it houses a computer and each sole of the pair houses sensors and wherein the computer receiving information from the sensors deduces the intent of the user and synchronously increases the speed of the mechanical assemblies in both the soles.

118. (Cancelled)

119. (Cancelled)

120. (previously presented): A pair of shoes as in claim 2 such that it houses a computer and each sole of the pair houses sensors and wherein the computer receiving information from the sensors deduces the intent of the user and synchronously stops the mechanical assemblies in both the soles.

121. (Cancelled)

122. (Cancelled)

123. (previously presented): A pair of shoes as in claim 2 such that the sole of each shoe houses a computer wherein the two computers on each sole are in wireless communication with each other.

124. (Cancelled)

125. (Cancelled)

126. (previously presented): A pair of shoes as in claim 2 such that the sole of each shoe houses a computer wherein the two computers on each sole in wireless communication with each other ensure that the speed of all mechanical assemblies on both the soles is synchronized to be the same.

127. (Cancelled)

128. (Cancelled)

129. (previously presented): A pair of shoes as in claim 2 such that the sole of each shoe houses a computer wherein the two computers on each sole are in wireless communication and each sole of the pair houses sensors; wherein the computers receiving information from the sensors deduce the intent of the user.

130. (Cancelled)

131. (Cancelled)

132. (previously presented): A pair of shoes as in claim 2 such that the sole of each shoe houses a computer wherein the two respective computers on each sole are in wireless communication and each sole of the pair houses sensors; wherein the computers receiving information from the sensors deduce the intent of the user and synchronously change the speed of the mechanical assemblies in both the soles.

133. (Cancelled)

134. (Cancelled)

135. (previously presented): A pair of shoes as in claim 2 wherein the mechanical assemblies are electronically motorized mechanical assemblies such that all electrical and mechanical operations are computer controlled.

136. (Cancelled)

137. (Cancelled)